

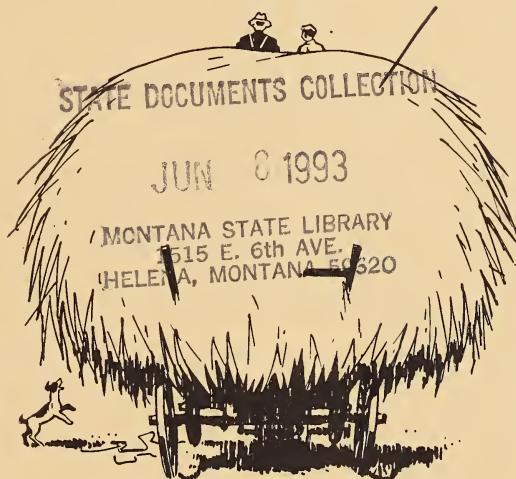
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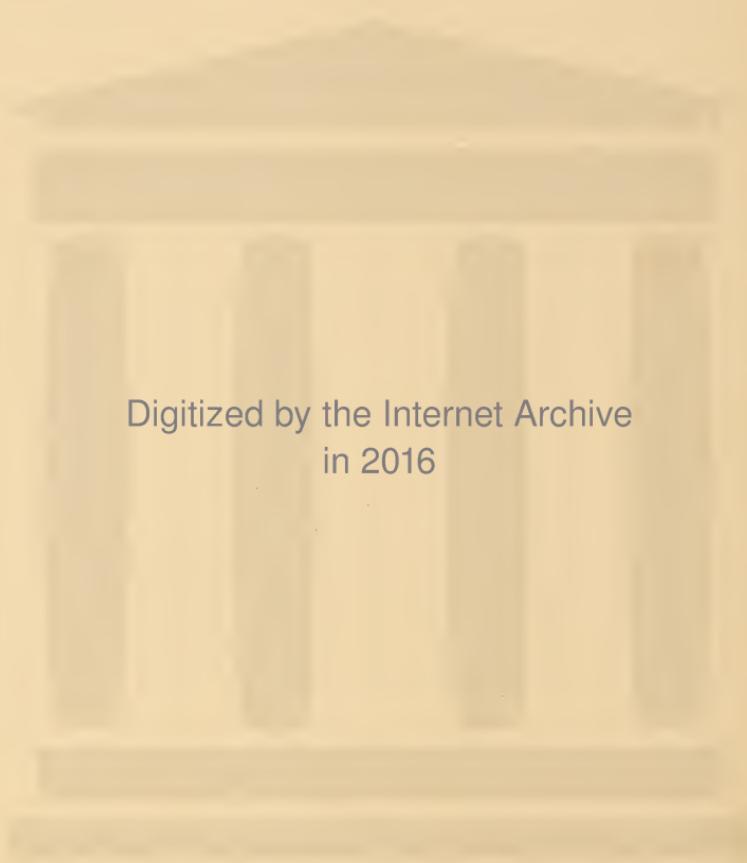
**The Department of Agriculture
State of Montana, Helena, Montana**

Everett M. Snortland, Director

Roy Bjornson, Administrator

Volume 38, 1991

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1992

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This report consists of the following sections:

Statistical Data Pages 39 - 40

Abbreviations Used:

NPN. Non-Protein Nitrogen
ppm. Parts Per Million
*. Out of Tolerance
<. Less Than
IU International Units/Pound
! Exceeds 3 Times Claim

MANUFACTURER

AGRI BASICS
P.O. BOX 2548
GREAT FALLS, MT 59401

1 LB BULL SUPP. 24% 11-1-91

SAMPLED IN GREAT FALLS

SAMPLE # 4582

ANALYSIS	CLAIMED	FOUND
PROTEIN	24.0%	24.6%
CALCIUM	3.8-4.2%	4.6%
PHOSPHORUS	1.2%	1.3%
SALT	5.8-6.2%	8.3% *
VITAMIN A	40,000 IU	41,000 IU
MAGNESIUM	1.0%	0.9%
POTASSIUM	1.0%	2.3%

14% CALF CREEP 9-24-91

SAMPLED IN GREAT FALLS

SAMPLE # 4568

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0%	16.3%
VITAMIN A	5,000 IU	20,000 IU

16% LAYER 2-25-91

SAMPLED IN GREAT FALLS

SAMPLE # 3991

ANALYSIS	CLAIMED	FOUND
PROTEIN	16%	17.3%
CALCIUM	3.2-3.5%	3.2%

16% PIG GROWER 11-15-91

SAMPLED IN GREAT FALLS

SAMPLE # 4580

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	17.0%
CHLOROTETRACYCLINE	30 G/T	36 G/T

30% FEEDLOT GROWER SUPPLEMENT

SAMPLED IN GREAT FALLS

SAMPLE # 4567

ANALYSIS	CLAIMED	FOUND
PROTEIN	30.0%	29.8%
NPN	<18.0%	12.0%
CALCIUM	3.8-4.2%	5.1%
PHOSPHORUS	1.2%	1.4%
SALT	6.1-6.4%	6.4%
VITAMIN A	40,000 IU	54,600 IU

37% SWINE GROWER/FIN. CONC. 2-25-91

SAMPLED IN GREAT FALLS

SAMPLE # 3993

ANALYSIS	CLAIMED	FOUND
PROTEIN	37%	36.9%
CALCIUM	5.5-6%	6.1%
PHOSPHORUS	2.25%	2.21%
SALT	1.9-2.3%	2%
VITAMIN A	14,000 IU	18,000 IU

AGRIBASICS - GREAT FALLS CONTINUED

BASIC 16 AM BLOCK

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	16.7%
NPN	0.0%	0.5%
SALT	12-13.0%	12.5%
VITAMIN A	20,000 IU	24,000 IU

SAMPLE # 4615

BASIC 16 AM CUBE LOT #910255 1/4

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	16.7%
VITAMIN A	20,000 IU	32,000 IU

SAMPLE # 4205

BODY BLDR GROWER 5 12-3-91

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	16.2%
FIBER	12.0%	12.2%
VITAMIN A	6,000 IU	11,600 IU

SAMPLE # 4581

MINERAL 412 LOT #910269

ANALYSIS	CLAIMED	FOUND
NPN	20.5%	21.5%
CALCIUM	3.8-4.2%	4.1%
PHOSPHORUS	12.0%	12.3%
SALT	4.5-5.5%	5.4%
VITAMIN A	20,000 IU	160,000 IU
MAGNESIUM	2.5%	2.6%

SAMPLE # 4847

MINREL 412 2-28-91

ANALYSIS	CLAIMED	FOUND
NPN	20.5%	19.5%
CALCIUM	3.8-4.2%	4.5%
PHOSPHORUS	12.0%	11.9%
SALT	4.5-5.5%	5.2%
VITAMIN A	200,000 IU	230,000 IU
MAGNESIUM	2.5%	2.4%
POTASSIUM	1.2%	1.0%

SAMPLE # 3992

MINREL 412 LOT #910269

ANALYSIS	CLAIMED	FOUND
NPN	20.5%	21.5%
CALCIUM	3.8-4.2%	4.1%
PHOSPHORUS	12.0%	12.3%
SALT	4.5-5.5%	5.4%
VITAMIN A	200,000 IU	160,000 IU
MAGNESIUM	2.5%	2.6%

SAMPLE # 4847

WEANER T-MEDICATED 9-30-91

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0%	14.9%
VITAMIN A	7,000 IU	23,000 IU!
OXYTETRACYCLINE	200 G/T	180 G/T

SAMPLE # 4566

MANUFACTURER

AGRIBASICS
P.O. BOX 1279
MILES CITY, MT 59301

BASIC B 1200 MEDICATED LOT #005HH SAMPLED IN MILES CITY SAMPLE # 4522

ANALYSIS	CLAIMED	FOUND
PROTEIN	12%	16%

BODY BUILDER 14% CALF CREEP LOT #H-1-3-1-2 SAMPLED IN MILES CITY SAMPLE # 4788

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0%	15.1%
VITAMIN A	5,000 IU	2,400 IU *

BODY BUILDER GROWER 5 LOT #1-1-3-1-6-5 SAMPLED IN MILES CITY SAMPLE # 4787

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	16.9%
VITAMIN A	6,000 IU	4,000 IU

MANUFACTURER

AGRINUTRITION SERVICES INC
1240 EAST THIRD AVE
SHAKOPEE, MN 55379

SWINE CON 50B LOT #294-1 SAMPLED IN FALLOON SAMPLE # 4793

ANALYSIS	CLAIMED	FOUND
PROTEIN	32.5%	33.2%
CALCIUM	6-12.8%	12.0%
PHOSPHORUS	3.55%	3.9%
SALT	6.0-7.2%	7.1%
VITAMIN A	40,000 IU	37,000 IU

MANUFACTURER

ALPO PETFOODS INC
P.O. BOX 2187
ALLENTOWN, PA 18001

BEEF & LIVER DINNER 20345015700111 SAMPLED IN LIVINGSTON SAMPLE # 4054

ANALYSIS	CLAIMED	FOUND
PROTEIN	9.0%	12.1%
FAT	5.0%	5.4%
MOISTURE	<78.0%	77.3%

MANUFACTURER

BIG SKY FEED & SUPPLY
P.O. BOX 1402
BILLINGS, MT 59103

BIG SKY 1/4 CATTLE CAKE 15% A.N. LOT#0120621 SAMPLE IN BILLINGS SAMPLE # 4241

ANALYSIS	CLAIMED	FOUND
PROTEIN	15%	17.5%
VITAMIN A	20,000 IU	30,000 IU

BIG SKY CALF CROP LOT #1K1325 SAMPLE IN BILLINGS SAMPLE # 4579

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0%	15.0%
VITAMIN A	10,000 IU	13,000 IU
CHLORTETRACYCLINE	175 G/T	174 G/T

BIG SKY HORSE POWER 15% LOT#1022254 SAMPLE IN BILLINGS SAMPLE # 4240

ANALYSIS	CLAIMED	FOUND
PROTEIN	15%	15.9%

BIG SKY LOW RATION LOT #1021227 SAMPLE IN BILLINGS SAMPLE # 4239

ANALYSIS	CLAIMED	FOUND
PROTEIN	15%	20%

CUSTOM CATTLE CAKE 16% AN LOT #0022063 SAMPLE IN BILLINGS SAMPLE # 4242

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	17.4%
VITAMIN A	25,000 IU	34,000 IU
COPPER	100 MG/LB	110 MG/LB

MANUFACTURER

BIG SKY FEED & SUPPLY
P.O. BOX 2799
GREAT FALLS, MT 59401

BIG SKY BREEDER CAKE 14% 3-1 SAMPLE IN GREAT FALLS SAMPLE # 4000

ANALYSIS	CLAIMED	FOUND
PROTEIN	14%	15.1%
PHOSPHORUS	1%	.9%
VITAMIN A	30,000 IU	43,000 IU

BIG SKY CATTLE CAKE 15% A.N. 3-1-91 SAMPLE IN GREAT FALLS SAMPLE # 3999

ANALYSIS	CLAIMED	FOUND
PROTEIN	15%	16.5%
VITAMIN A	20,000 IU	37,000 IU

BIG SKY FEED & SUPPLY - GREAT FALLS CONTINUED

BS SWEETHORSE FEED 3-5-91

SAMPLED IN GREAT FALLS

SAMPLE # 3998

ANALYSIS

CLAIMED

FOUND

PROTEIN

10%

13.1%

CATTLE CAKE 15% AN 12-4-91

SAMPLED IN GREAT FALLS

SAMPLE # 4578

ANALYSIS

CLAIMED

FOUND

PROTEIN

15.0%

17.0%

FIBER

10.5%

11.5%

VITAMIN A

20,000 IU

24,000 IU

MANUFACTURER

BILLINGS RENDERING CO
P.O. BOX 50548
BILLINGS, MT 59105

INEDIBLE YELLOW GREASE

SAMPLED IN BILLINGS

SAMPLE # 4812

ANALYSIS

CLAIMED

FOUND

FAT

97.0%

99.0%

MANUFACTURER

CANBRA FOODS LTD
P.O. BOX 99
LETHBRIDGE, AB T1J 3Y4
CANADA

CANOLA MILL

SAMPLED IN BILLINGS

SAMPLE # 4829

ANALYSIS

CLAIMED

FOUND

PROTEIN

36.0%

37.7%

CALCIUM

0.66%

MANUFACTURER

CARGILL FOODS
BAG 3850
ALBERTA, CAN T0L 1B0
CANADA

MEAT & BOND MEAL 10591 9-12-91

SAMPLED IN CHOTEAU

SAMPLE # 4574

ANALYSIS

CLAIMED

FOUND

PROTEIN

48.0%

46.8%

FAT

11.3%

CALCIUM

11.5%

PHOSPHORUS

5.42%

MANUFACTURER

CARGILL, INC- NUTRENA FEED DIV
P.O. BOX 9300 DEPT. 14
MINNEAPOLIS, MN 55440

NUTRENA CAT FOOD	SAMPLED IN MONTANA		SAMPLE # 3979
ANALYSIS	CLAIMED	FOUND	
PROTEIN	30.0%	32.5%	
RABBIT PELETS LOT #3-7-5	SAMPLED IN SACO		SAMPLE # 4606
ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0%	16.0%	

MANUFACTURER

CARGILL-NUTRENA FEED DIVISION
P.O. BOX 577
CHESTER, MT 59522

14% A.N. MOUNTAIN RANGE BLOCK LOT #1064413B	SAMPLED IN HAVRE		SAMPLE # 4530
ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0%	12.6%	
NPN	0.0%	0.5%*	
SALT	12.5-15.0%	13.3%	
VITAMIN A	15,000 IU	21,000 IU	

BEEF CAKE CONCENTRATE MED. LOT #1-1-5-1	SAMPLED IN SACO		SAMPLE # 4604
ANALYSIS	CLAIMED	FOUND	
CALCIUM	15.5-16.5%	16.9%	
SALT	11.5-12.5%	11.9%	
VITAMIN A	100,000 IU	60,000 IU*	

EXPLoder L1 CONCENTRATE LOT #4-8-2	SAMPLED IN MALTA		SAMPLE # 4614
ANALYSIS	CLAIMED	FOUND	
PROTEIN	40.0%	40.0%	
CALCIUM	4.0-5.0%	6.5%*	
PHOSPHORUS	2.3%	3.1%	
SALT	2.0-3.0%	2.6%	

TRANSITION PIG FEED MED. LOT #5-1-4	SAMPLED IN MALTA		SAMPLE # 4612
ANALYSIS	CLAIMED	FOUND	
PROTEIN	17.0%	17.3%	
OXYTETRACYCLINE	100 G/T	94 G/T	

TRANSITION PIG FEED T-2035 MED. LOT #2-5-1-5	SAMPLED IN MALTA		SAMPLE # 4611
ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0%	16.0%	
CHLORTETRACYCLINE	100 G/T	74 G/T	

MANUFACTURER

CENEX/LAND O'LAKES AG SERVICE
200 W. MERCER, SUITE 305
SEATTLE, WA 98119

LAMB GROWER FINISHER BOV MED. LOT #DS 11-2 SAMPLED IN GLENDALE SAMPLE # 4287

ANALYSIS	CLAIMED	FOUND
PROTEIN	16%	18.9%
VITAMIN A	4,500 IU	5,000 IU

LAMB STARTER KRUMS BOV MEDICATED LOT#51121BL SAMPLED IN SIDNEY SAMPLE # 4747

ANALYSIS	CLAIMED	FOUND
PROTEIN	20%	22%

PREMIER SHEEP MINERAL SE LOT #DL 14-11-7 SAMPLED IN TERRY SAMPLE # 4795

ANALYSIS	CLAIMED	FOUND
CALCIUM	11.6-13.8%	15.3%
PHOSPHORUS	11.4%	11.7%
SALT	27.5-32.5%	29.9%
VITAMIN A	300,000 IU	210,000 IU

TM CRUMBLERS 4G MEDICATED LOT#DL14-11-9 SAMPLED IN TERRY SAMPLE # 4521

ANALYSIS	CLAIMED	FOUND
PROTEIN	7%	12.8%
CALCIUM	7.3-8.7%	10%
VITAMIN A	500,000 IU	600,000 IU
OXYTETRACYCLINE	4 G/LB	3.8 G/LB

MANUFACTURER

CENEX/LAND O'LAKES AG SERVICES
2827 8th AVE S
FORT DODGE, IA 50501

HARDY CHAMPION CAT FOOD SAMPLED IN GLENDALE SAMPLE # 4293

ANALYSIS	CLAIMED	FOUND
PROTEIN	30.0%	33.9%
FAT	10.0%	12.5%

MANUFACTURER

CENTRAL FEED CO
220 E MAIN
LEWISTOWN, MT 59457

BEEF PERFORMANCE PELLETS LOT #1-8-1 SAMPLED IN LEWISTOWN SAMPLE # 4846

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0%	14.0%
FIBER	<11.5%	8.0%

CENTRAL FEED CO - LEMISTOWN CONTINUED

KALF CREEP LOT #1-6-2 SAMPLED IN LEWISTOWN SAMPLE # 4845

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.5%	15.3%
FIBER	<17.0%	16.0%
VITAMIN A	10,000 IU	15,000 IU

KALF STARTER NO. 2 MEDICATED SAMPLED IN LEWISTOWN SAMPLE # 4843

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.5%	14.0%
FIBER	<16.0%	14.5%
VITAMIN A	20,000 IU	18,900 IU
CHLORTETRACYCLINE	175 G/T	180 G/T

PIG GROWER PELLETS LOT #989 SAMPLED IN LEWISTOWN SAMPLE # 4214

ANALYSIS	CLAIMED	FOUND
PROTEIN	16%	17.2%
CHLORTETRACYCLINE	25 G/T	23 G/T

PIG GROWER PELLETS MED LOT #1-3-2 SAMPLED IN LEWISTOWN SAMPLE # 4844

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	18.1%
CHLORTETRACYCLINE	25 G/T	35/G/T*

MANUFACTURER

CEREAL FOOD PROCESSORS
P.O. BOX 20
KANSAS CITY, MO 64141

BULK WHEAT MILLRUN & GROUND WHEAT SCREENINGS SAMPLED IN MONTANA SAMPLE # 4243

ANALYSIS	CLAIMED	FOUND
PROTEIN	14%	17.5%
CALCIUM		0.27%

MANUFACTURER

COMAGRA, DBA AGRIBASICS
PO BOX 1279
MILES CITY, MT 59301

AGRI BASICS BODY BUILDER WEAVER T-MEDICATED SAMPLED IN SIDNEY SAMPLE # 4782

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0%	13.2%
VITAMIN A	7,000 IU	11,000 IU
OXYTETRACYCLINE	200 G/T	180 G/T

MANUFACTURER

COMAGRA-WEST FEEDS
1420 MINNESOTA AVE
BILLINGS, MT 59101

BEEF PRO III R-12 MEDICATED LOT#1332609

SAMPLED IN BILLINGS

SAMPLE # 4815

ANALYSIS	CLAIMED	FOUND
CALCIUM	4.3-5.0%	4.8%
PHOSPHORUS	4.0%	3.9%
SALT	18.2-19.0%	18.5%
VITAMIN A	90,000 IU	128,000 IU

BIG POKE CONCENTRATE LOT #1273201

SAMPLED IN BILLINGS

SAMPLE # 4822

ANALYSIS	CLAIMED	FOUND
PROTEIN	37.0%	36.9%
CALCIUM	4.5-5.5%	5.7%
PHOSPHORUS	2.45%	2.8%
VITAMIN A	25,000 IU	28,000 IU

BIG POKE CONCENTRATE LOT #12732301

SAMPLED IN MALTA

SAMPLE # 4613

ANALYSIS	CLAIMED	FOUND
PROTEIN	37.0%	38.7%
CALCIUM	5.5-4.5%	4.5%
PHOSPHORUS	2.45%	2.22%
VITAMIN A	25,000 IU	33,000 IU

BIG POKE CONCENTRATED LOT #10572437

SAMPLED IN BILLINGS

SAMPLE # 4245

ANALYSIS	CLAIMED	FOUND
PROTEIN	37%	37.0%
CALCIUM	4.5-5.5%	5.0%
PHOSPHORUS	2.45%	2.67%
VITAMIN A	25,000 IU	52,000 IU

BIO RANGE MINERAL LOT #10592466

SAMPLED IN BILLINGS

SAMPLE # 4246

ANALYSIS	CLAIMED	FOUND
CALCIUM	6.5-7.5%	7.8%
PHOSPHORUS	8.0%	8.3%
VITAMIN A	150,000 IU	240,000 IU
SELENIUM	12 MG/LB	11.9 MG/LB

BIO RANGE MINERAL LOT #13372020

SAMPLED IN BILLINGS

SAMPLE # 4814

ANALYSIS	CLAIMED	FOUND
NPN		6.3%
CALCIUM	6.5-7.5%	7.3%
PHOSPHORUS	8.0%	7.9%
VITAMIN A	150,000 IU	155,000 IU
SELENIUM	12 MG/LB	10.4 MG/LB

CONAGRA-WEST FEEDS - BILLINGS CONTINUED

CATTLE LAC HI PHOS MINERAL LOT #13232556

SAMPLED IN MISSOULA

SAMPLE # 4145

ANALYSIS	CLAIMED	FOUND
CALCIUM	8-12%	11.7%
PHOSPHORUS	14%	14.5%
SALT	5-9%	7.5%
VITAMIN A	100,000 IU	139,000 IU
SELENIUM	16 MG/LB	15.7 MG/LB

CATTLE LAC MINERAL

SAMPLED IN MISSOULA

SAMPLE # 4147

ANALYSIS	CLAIMED	FOUND
CALCIUM	9.5-10.5%	10.2%
PHOSPHORUS	13.05	12.35
SALT	8-9%	8.6%
VITAMIN A	100,000 IU	135,000 IU
SELENIUM	52 PPM	51.5 PPM

CATTLE LAC SUMMER MINERAL LOT #13232555

SAMPLED IN MISSOULA

SAMPLE # 4146

ANALYSIS	CLAIMED	FOUND
CALCIUM	9.5-10.5%	9.5%
PHOSPHORUS	13.0%	12.9%
SALT	8-9%	8.6%
VITAMIN A	100,000 IU	139,000 IU
SELENIUM	52 PPM	39 PPM

EDDI 20 LOT #10582446

SAMPLED IN BILLINGS

SAMPLE # 3889

ANALYSIS	CLAIMED	FOUND
IODINE	3.54%	3.56%

SOY BEAN MEAL LOT #13372021

SAMPLED IN BILLINGS

SAMPLE # 4813

ANALYSIS	CLAIMED	FOUND
PROTEIN	44.0%	44.5%
CALCIUM		0.41%

TM-4 LOT #13362018

SAMPLED IN BILLINGS

SAMPLE # 4823

ANALYSIS	CLAIMED	FOUND
OXYTETRACYCLINE	4 G/LB	6.8 G/LB

WEST MIN SHEEP MINERAL LOT #1060246

SAMPLED IN BILLINGS

SAMPLE # 3890

ANALYSIS	CLAIMED	FOUND
NPN	<12.8%	13.5%
CALCIUM	5.5-6.5%	6.0%
PHOSPHORUS	12.0%	12.3%
SALT	9.5-10.5%	13.2%
VITAMIN A	250,000 IU	410,000 IU
POTASSIUM	4.0%	3.4%

CONAGRA-WEST FEEDS - BILLINGS CONTINUED

WF RUMINANT TRACE MINERAL LOT #13087453

SAMPLED IN GLASGOW

SAMPLE # 4631

ANALYSIS

MAGNESIUMCLAIMED FOUND

20.0% 22.0%

MANUFACTURER

EN-R-G MAX INC
R.R.
CROOKS, SD 57020

15-5 RANGE MINERAL

SAMPLED IN BROADUS

SAMPLE # 4757

ANALYSIS

CALCIUM
VITAMIN A
MAGNESIUMCLAIMED FOUND

4-6% 4.4%
200,000 IU 180,000 IU
1.5% 1.6%

MANUFACTURER

FARMERS COOPERATIVE ASSN
P.O. BOX 3001
GILLETTE, WY 82716

CALF CREEP 12 C40 MEDICATED LOT #102312

SAMPLED IN BAKER

SAMPLE # 4798

ANALYSIS

PROTEIN
VITAMIN A
CHLORTETRACYCLINECLAIMED FOUND

12.0% 14.7%
6,000 IU 4,000 IU*
40 G/T 50 G/T

H.P. 15 FEED LOT #11-12

SAMPLED IN BROADUS

SAMPLE # 4759

ANALYSIS

PROTEIN
VITAMIN ACLAIMED FOUND

15% 17.3%
20,000 IU 31,000 IU

MANUFACTURER

FARMLAND INDUSTRIES INC
3315 NORTH OAK TRAFFICWAY
KANSAS CITY, MO 64116

COOP BROILER FIN. COMP. MED. LOT#D8301X0

SAMPLED IN BIDDLE

SAMPLE # 4276

ANALYSIS

PROTEIN
AMPROLIMUMCLAIMED FOUND

19% 18.9%
.0125% .0122%

MANUFACTURER

FARR BETTER FEEDS
P.O. BOX 20462
BILLINGS, MT 59104

82 BULL PELLET LOT #3621	SAMPLED IN BILLINGS	SAMPLE # 4825
ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0%	13.6%
VITAMIN A	6,000 IU	7,200 IU
17% EGG LAYER PELLETS LOT #32042	SAMPLED IN BILLINGS	SAMPLE # 4824
ANALYSIS	CLAIMED	FOUND
PROTEIN	17.0%	17.4%
CALCIUM	3.4-3.6%	3.4%
VITAMIN A	3,900 IU	3,700 IU
20% SUPREME RANGE CUBE N LOT #3609	SAMPLED IN BILLINGS	SAMPLE # 4826
ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0%	18.5%*
VITAMIN A	20,000 IU	28,000 IU
40% SWINE SUPPLEMENT LOT #3671	SAMPLED IN BILLINGS	SAMPLE # 4827
ANALYSIS	CLAIMED	FOUND
PROTEIN	40.0%	41.5%
CALCIUM	4.5-4.9%	4.4%
PHOSPHORUS	2.3%	2.0%
SALT	2.5-3.0%	2.5%
CUSTOM FEEDLOT SUPPLEMENT R-660 MED.MIX#17418	SAMPLED IN BILLINGS	SAMPLE # 4238
ANALYSIS	CLAIMED	FOUND
PROTEIN	22%	22%
NPN	13.83%	11.6%
CALCIUM	13-14%	13%
SALT	6-7%	6%
VITAMIN A	70,000 IU	110,000 IU
CUSTOM LAMB GROWER (H) BT-46.66 MEDICATED	SAMPLED IN BILLINGS	SAMPLE # 913
ANALYSIS	CLAIMED	FOUND
PROTEIN	16%	16.7%
VITAMIN A	10,000 IU	<2,000 IU*
GRAIN 'N GROOM LOT #16934	SAMPLED IN BILLINGS	SAMPLE # 915
ANALYSIS	CLAIMED	FOUND
PROTEIN	15%	17.1%
VITAMIN A	15,000 IU	9,200 IU*

FARR BETTER FEEDS - BILLINGS CONTINUED

LAMB GROWER (H) MEDICATED LOT #15997

SAMPLED IN BILLINGS

SAMPLE # 914

ANALYSIS

CLAIMED

FOUND

PROTEIN

15%

16.8%

VITAMIN A

8,000 IU

12,000 IU

CHLORTETRACYCLINE

50 G/T

44 G/T

MANUFACTURER

FEDERAL FOODS INC

P.O. BOX 365

MEQUON, WI 53092

FROMM PERFORMANCE DOG FOOD

SAMPLED IN MONTANA

SAMPLE # 3214

ANALYSIS

CLAIMED

FOUND

PROTEIN

26.0%

26.1%

FAT

18.0%

21.0%

MANUFACTURER

GARFIELD COUNTY FEEDS INC

P. O. BOX 27

JORDON, MT 59337

20% CAKE

SAMPLED IN JORDON

SAMPLE # 4792

ANALYSIS

CLAIMED

FOUND

PROTEIN

20.0%

21.1%

VITAMIN A

20,000 IU

17,500 IU

20% HOUSE STOCK

SAMPLED IN JORDON

SAMPLE # 4275

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

21.3%

VITAMIN A

20,000 IU

28,000 IU

MANUFACTURER

GROUP ONE FOOD MARKETING

P.O. BOX 93326

ATLANTA, GA 30318

K-9 FEAST SMALL-MEDIUM DOG TREATS

SAMPLED IN MONTANA

SAMPLE # 4298

ANALYSIS

CLAIMED

FOUND

PROTEIN

20.0%

22.1%

MANUFACTURER

GTA A HARVEST STATE CO
P.O. BOX 427
CHINOOK, MT 59523

BEEF MARKETER LOT #1-11-1-07

SAMPLED IN CHINOOK

SAMPLE # 4495

ANALYSIS	CLAIMED	FOUND
PROTEIN	38.0%	38.4%
NPN	<18.9%	18.1%
CALCIUM	7.0-8.0%	7.9%
SALT	3-4%	6.2%*
VITAMIN A	30,000 IU	32,000 IU

EGG FEED LOT #2-18-1-07

SAMPLED IN CHINOOK

SAMPLE # 4492

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0%	20.3%
CALCIUM	6.0-7.0%	7.8%

LAMB CREEP PELLETS LOT #2-28-1-07

SAMPLED IN CHINOOK

SAMPLE # 4494

ANALYSIS	CLAIMED	FOUND
PROTEIN	17%	17.3%
VITAMIN A	3,000 IU	7,000 IU

SIX-IN-ONE LOT #3-11-1-07

SAMPLED IN CHINOOK

SAMPLE # 4493

ANALYSIS	CLAIMED	FOUND
PHOSPHORUS	1.5%	1.7%
PROTEIN	38.0%	38.8%
CALCIUM	3.75-4.75%	5.4%
SALT	1.5-2.5%	2.2%
VITAMIN A	6,000 IU	13,000 IU

MANUFACTURER

GTA A HARVEST STATE CO
P.O. BOX 2322
GREAT FALLS, MT 59401

CALF CREEP 9-11-91

SAMPLED IN GREAT FALLS

SAMPLE # 4565

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0%	14.0%
VITAMIN A	5,000 IU	17,600IU!

DAI TECH 38-13 DAIRY SUPPLEMENT 2-28-91

SAMPLED IN GREAT FALLS

SAMPLE # 3997

ANALYSIS	CLAIMED	FOUND
PROTEIN	38%	34.1%*
NPN	13%	8.7%
CALCIUM	2-3%	2.1%
PHOSPHORUS	1.3%	1.2%
SALT	1.75-2.75%	1.75%
VITAMIN A	30,000 IU	48,000 IU

GTA A HARVEST STATE CO - GREAT FALLS CONTINUED

DUCK & GOOSE STARTER 3-5-91

SAMPLED IN GREAT FALLS

SAMPLE # 3994

ANALYSIS

CLAIMED

FOUND

PROTEIN

20%

18.8% *

GOLDEN GROW 9-27-91

SAMPLED IN GREAT FALLS

SAMPLE # 4564

ANALYSIS

CLAIMED

FOUND

PROTEIN

25.0%

26.2%

VITAMIN A

15,000 IU

33,500 IU

GROPLEX 10/25 STARTER GREEN MEDICAT. 11-26-91 SAMPLED IN GREAT FALLS SAMPLE # 4577

ANALYSIS

CLAIMED

FOUND

PROTEIN

18.0%

18.4%

CHLORTETRACYCLINE

100 G/T

100 G/T

HI-EN 12 MED 2-27-91

SAMPLED IN GREAT FALLS

SAMPLE # 3996

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

14.1%

VITAMIN A

10,000 IU

22,000 IU

RANGER 14 2-28-91

SAMPLED IN GREAT FALLS

SAMPLE # 3995

ANALYSIS

CLAIMED

FOUND

PROTEIN

14%

14.7%

VITAMIN A

15,000 IU

25,000 IU

CHLORTETRACYCLINE

50 G/T

47 G/T

RANGER 16 BLOX 12-4-91

SAMPLED IN GREAT FALLS

SAMPLE # 4575

ANALYSIS

CLAIMED

FOUND

PROTEIN

16.0%

16.6%

NPN

6.7%

5.1%

SALT

11-13.0%

11.4%

VITAMIN A

20,000 IU

20,900 IU

SIX-IN-ONE 9-30-91

SAMPLED IN GREAT FALLS

SAMPLE # 4563

ANALYSIS

CLAIMED

FOUND

PROTEIN

38.0%

38.2%

CALCIUM

3.75-4.75%

5.41%

PHOSPHORUS

1.5%

2.0%

SALT

1.5-2.5%

2.0%

VITAMIN A

6,000 IU

16,000 IU!

MANUFACTURER

GTA A HARVEST STATE CO

P.O. BOX 1447

SIOUX FALLS, SD 57117

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

27% HI-PROTEIN DOG FOOD LOT #15082910

SAMPLED IN MALTA

SAMPLE # 4775

ANALYSIS	CLAIMED	FOUND
PROTEIN	27.0%	28.4%
FAT	10.0%	10.4%

BEEF BOOSTER LOT #80-1-12-8

SAMPLED IN CIRCLE

SAMPLE # 4785

ANALYSIS	CLAIMED	FOUND
PROTEIN	38.0%	38.2%
NPN		0.5%
CALCIUM	4.0-5.0%	4.8%
PHOSPHORUS	1.0%	1.2%
SALT	1.5-2.5%	2.0%
VITAMIN A	30,000 IU	25,000 IU
POTASSIUM	1.0%	1.2%

BULL & FEEDLOT DEVELOPER LOT #1-8-12-80

SAMPLED IN GLENDAIVE

SAMPLE # 4784

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0%	13.2%
NPN	1.5%	1.5%
CALCIUM		0.98%
PHOSPHORUS		0.35%
SALT		0.5%
VITAMIN A	2,500 IU	4,000 IU

BULL AND FEEDLOT DEVELOPER LOT #0-80-3-12

SAMPLED IN LAMBERT

SAMPLE # 4751

ANALYSIS	CLAIMED	FOUND
PROTEIN	12%	13.9%

CALF CREEP LOT #08-7-3-1

SAMPLED IN EKALAKA

SAMPLE # 4300

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0%	13.9%
VITAMIN A	5,000 IU	3,300 IU*

COMPLETE HORSE FEED LOT #1-7-8

SAMPLED IN OPHEIM

SAMPLE # 4616

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0%	12.6%
FIBER	<25.0%	24.0%
VITAMIN A	2,000 IU	2,700 IU

DAI TECH 38-18 DAIRY SUPPLEMENT LOT#1080031

SAMPLED IN WIBAUX

SAMPLE # 4524

ANALYSIS	CLAIMED	FOUND
PROTEIN	38.0%	35.1% *
NPN	<18.0%	13.2%
VITAMIN A	30,000 IU	61,000 IU

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

FRYER RATION MEDICATED LOT #3-5-1-11

SAMPLED IN MALTA

SAMPLE # 4603

ANALYSIS

CLAIMED

FOUND

PROTEIN
AMPROLIMUM21.0%
.0125%22.8%
.011%

GROPLEX 10/25 STARTER PINK LOT #8-28-1-08

SAMPLED IN GLASGOW

SAMPLE # 4608

ANALYSIS

CLAIMED

FOUND

PROTEIN

18.0%

20.6%

GROPLEX 10/25 STARTER PINK MED. LOT#4-20-9-08

SAMPLED IN GLASGOW

SAMPLE # 4485

ANALYSIS

CLAIMED

FOUND

PROTEIN

18.0%

18.7%

GROPLEX STARTER GREEN MEDICATED LOT 1-9-11-14

SAMPLED IN SCOBAY

SAMPLE # 4621

ANALYSIS

CLAIMED

FOUND

PROTEIN
CHLORTETRACYCLINE18.0%
100 G/T19.1%
110 G/T

GTA CAT FOOD 150711IN

SAMPLED IN GREAT FALLS

SAMPLE # 4554

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT30.0%
9.0%31.7%
10.8%

GTA DOG FOOD 15080510

SAMPLED IN GREAT FALLS

SAMPLE # 4555

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT21.0%
8.0%23.3%
8.7%

HEAD START S-70 MEDICATED LOT #80-1-10-1

SAMPLED IN FALLOON

SAMPLE # 4794

ANALYSIS

CLAIMED

FOUND

PROTEIN
VITAMIN A
CHLORTETRACYCLINE12.0%
5,000 IU
70 G/T12.2%
6,000 IU
69 G/T

HEADSTART '70 MEDICATED LOT #10-26-0-08

SAMPLED IN GLASGOW

SAMPLE # 4607

ANALYSIS

CLAIMED

FOUND

PROTEIN
VITAMIN A
CHLORTETRACYCLINE12.0%
5,000 IU
70 G/T13.5%
10,000 IU
140 G/T *

HEADSTART 70 MEDICATED LOT #12-11-0-11

SAMPLED IN MALTA

SAMPLE # 4601

ANALYSIS

CLAIMED

FOUND

PROTEIN
VITAMIN A
CHLORTETRACYCLINE12.0%
5,000 IU
70 G/T13.7%
8,200 IU
75 G/T

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

HI-LO LOT #10-10-80-0	SAMPLED IN FALLOON	SAMPLE # 4285
ANALYSIS	CLAIMED	FOUND
NPN		41.2%
CALCIUM	1-2%	1.7%
PHOSPHORUS	15.0%	16.3%
MAGNESIUM	2.5%	2.8%
HI-LO LOT #1-19-10-08	SAMPLED IN OPHEIM	SAMPLE # 4618
ANALYSIS	CLAIMED	FOUND
NPN		40.0%
CALCIUM	1.0-2.0%	1.6%
PHOSPHORUS	15.0%	15.8%
MAGNESIUM	2.5%	2.6%
KRUMBLE ADE S-700 MEDICATED LOT #11-29-0-08	SAMPLED IN GLASGOW	SAMPLE # 4610
ANALYSIS	CLAIMED	FOUND
VITAMIN A	250,000IU	250,000IU
CHLOROTETRACYCLINE	2 G/T	1.85 G/T
KRUMBLE-ADE DP MEDICATED LOT #1-29-1-11	SAMPLED IN MALTA	SAMPLE # 4602
ANALYSIS	CLAIMED	FOUND
VITAMIN A	500,000IU	577,000 IU
CHLOROTETRACYCLINE	4 G/T	3.5 G/T
LOTS-O-LASS LOT #3-140+PE	SAMPLED IN GLASGOW	SAMPLE # 4487
ANALYSIS	CLAIMED	FOUND
PROTEIN	8%	10.3%
FIBER	25%	27.4%
RANGE MINERAL LOT #1-2-7-08	SAMPLED IN OPHEIM	SAMPLE # 4617
ANALYSIS	CLAIMED	FOUND
CALCIUM	12-14%	12.7%
PHOSPHORUS	15.0%	16.0%
SALT	11-13%	11.5%
VITAMIN A	125,000 IU	112,000 IU
MAGNESIUM	2.5%	1.7% *
RANGER 16 N	SAMPLED IN BAKER	SAMPLE # 4278
ANALYSIS	CLAIMED	FOUND
PROTEIN	16%	16.1%
VITAMIN A	20,000 IU	35,000 IU
SIX IN ONE MEDICATED LOT #80-1-11-2	SAMPLED IN LINDSAY	SAMPLE # 4786
ANALYSIS	CLAIMED	FOUND
PROTEIN	38.0%	38.9%
CALCIUM	3.75-4.75%	3.01%
PHOSPHORUS	1.5%	1.4%
SALT	1.5-2.5%	1.5%

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

SIX IN ONE MEDICATED LOT #80-1-11-2 CONTINUED

ANALYSIS	CLAIMED	FOUND
VITAMIN A	6,000 IU	3,700 IU*
CHLORTETRACYCLINE	200 G/T	120 G/T *

SIX-IN-ONE LOT #10-2-1-08

SAMPLE IN GLASGOW SAMPLE # 4609

ANALYSIS	CLAIMED	FOUND
PROTEIN	38.0%	38.4%
CALCIUM	3.75-4.75%	5.58%*
PHOSPHORUS	1.5%	2.5%
SALT	1.5-2.5%	2.2%
VITAMIN A	6,000 IU	13,000 IU

START-N-GRO 1507051D

SAMPLE IN GREAT FALLS SAMPLE # 4556

ANALYSIS	CLAIMED	FOUND
PROTEIN	28.0%	28.7%
FAT	10.0%	11.7%

STYR-UP LOT #1-12-9-17

SAMPLE IN SCOBAY SAMPLE # 4622

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0%	15.2%

SWINE MINERAL 7-11-1-08

SAMPLE IN SACO SAMPLE # 4605

ANALYSIS	CLAIMED	FOUND
CALCIUM	14-16.0%	14.9%
PHOSPHORUS	10.0%	10.6%

SWINE MINERAL LOT #5-12-80-0

SAMPLE IN PLEVNA SAMPLE # 4526

ANALYSIS	CLAIMED	FOUND
CALCIUM	14-16%	14.4%
PHOSPHORUS	10%	10.5%
SALT	10-12%	10.8%

SWINE MINERAL LOT #7-11-1-08

SAMPLE IN SACO SAMPLE # 4605

ANALYSIS	CLAIMED	FOUND
CALCIUM	14-16.0%	14.9%
PHOSPHORUS	10.0%	10.6%
SALT	10-12.0%	10.8%

TETRA KRUMBLES MEDICATED LOT #8-16-0-18

SAMPLE IN GLASGOW SAMPLE # 4486

ANALYSIS	CLAIMED	FOUND
VITAMIN A	250,000 IU	258,000 IU
OXYTETRACYCLINE	2 G/LB	1.8 G/LB

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

TRIPLE 12 BEEF MINERAL PLUS LOT #80-1-7-11	SAMPLED IN WIBAUX	SAMPLE # 4796
ANALYSIS	CLAIMED	FOUND
NPN	5.0%	0.4%
CALCIUM	12-14%	14.1%
PHOSPHORUS	12.0%	12.3%
SALT	12-14%	13.9%
VITAMIN A	150,000 IU	147,000 IU
MAGNESIUM	2.75%	2.36%
<hr/>		
MANUFACTURER		
HARTZ MOUNTAIN CORP, THE 700 SOUTH FRONT STREET HARRISON, NJ 07029		
HARTZ HAMSTER & GERBIL FOOD LOT 210811	SAMPLED IN MONTANA	SAMPLE # 4773
ANALYSIS	CLAIMED	FOUND
PROTEIN	25.1%	29.3%
HARTZ JERKY DOG SNACKS-BEEF FLAVOR LOT02612LW	SAMPLED IN MONTANA	SAMPLE # 4772
ANALYSIS	CLAIMED	FOUND
PROTEIN	33.0%	37.8%
<hr/>		
MANUFACTURER		
HARVEST STATES COOP P.O. BOX 1131 GLENDALE, MT 59330		
BARLEY CUBES	SAMPLED IN GLENDALE	SAMPLE # 4783
ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0%	11.6%
VITAMIN A	20,000 IU	21,000 IU
BEEF CREEP (CALF CREEP)	SAMPLED IN GLENDALE	SAMPLE # 4297
ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0%	15.5%
VITAMIN A	5,000 IU	4,300 IU
CATTLEMANS CHOICE BARLEY CUBES	SAMPLED IN GLENDALE	SAMPLE # 4750
ANALYSIS	CLAIMED	FOUND
PROTEIN	12%	12.2%
VITAMIN A	20,000 IU	17,300 IU

MANUFACTURER

HEINZ PET PRODUCTS CO
ONE RIVERFRONT PLACE
NEWPORT, KY 41071

OCEAN WHITEFISH DINNER-9 LIVES LOT1C08H20 SAMPLED IN MONTANA SAMPLE # 4770

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0%	11.7%
FAT	4.5%	8.1%

MANUFACTURER

HILL'S PET PRODUCTS INC
P.O. BOX 148
TOPEKA, KS 66601

HILL'S SCI DIET CANINE LOT 6690GF05TE1746 SAMPLED IN LIVINGSTON SAMPLE # 4053

ANALYSIS	CLAIMED	FOUND
PROTEIN	4.5%	5.7%
FAT	3.5%	3.7%
MOISTURE	<74.0%	71.8%

MANUFACTURER

HOLLY SUGAR CO
P.O. BOX 1168
SIDNEY, MT 59270

MOLASSES DRIED BEET PULP SAMPLED IN SIDNEY SAMPLE # 4753

ANALYSIS	CLAIMED	FOUND
PROTEIN	7.5%	8.1%

MANUFACTURER

HUBBARD MILLING CO
424 NORTH FRONT ST
MANKATO, MN 56001

14% CALF CREEP LOT #PHK-24 SAMPLED IN MILES CITY SAMPLE # 4789

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0%	14.2%
VITAMIN A	3,000 IU	2,200 IU

16% RANGELAND CAKE SAMPLED IN GLENDALE SAMPLE # 4749

ANALYSIS	CLAIMED	FOUND
PROTEIN	16%	15.9%
VITAMIN A	30,000 IU	36,000 IU

HUBBARD MILLING CO - MANKATO CONTINUED

20% CHICK STARTER 103 MEDICATED

SAMPLED IN SIDNEY

SAMPLE # 4281

ANALYSIS

CLAIMED

FOUND

PROTEIN
VITAMIN A
AMPROLIMUM20%
4,500 IU
.0125%20.6%
41,000 IU!
.0097%*

BEEF TECH RANGELAND 16 MINERAL LOT#CKH24

SAMPLED IN MILES CITY

SAMPLE # 4523

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A
POTASSIUM15%
7.8%
16%
8-9.6%
300,000 IU
4%24.8
8.5%
16.1%
12.9%*
270,000 IU
3.7%

BEEF TECH RANGELAND BVC 630 MINERAL LOT#CAA02

SAMPLED IN JORDAN

SAMPLE # 4761

ANALYSIS

CLAIMED

FOUND

CALCIUM
PHOSPHORUS
SALT
VITAMIN A
POTASSIUM12-14%
7.4%
20-24%
80,000 IU
2.2%13%
8.6%
21.9%
59,000 IU
2.2%

HUBBARD EXPRESS (PRODUCT #3515-9)

SAMPLED IN BROADUS

SAMPLE # 4800

ANALYSIS

CLAIMED

FOUND

PROTEIN
FIBER
VITAMIN A16.0%
<12.0%
5,000 IU16.2%
11.8%
8,500 IU

MILK FLAKES PLUS 3

SAMPLED IN BIDDLE

SAMPLE # 4797

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT
VITAMIN A21.0%
20.0%
20,000 IU20.9%
20.2%
22,000 IU

MANUFACTURER

IAMS COMPANY, THE
P.O. BOX 530
AURORA, NE 68818

IAMS CHUNKS LOT 300791A2BZ

SAMPLED IN MONTANA

SAMPLE # 3817

ANALYSIS

CLAIMED

FOUND

PROTEIN
FAT26.0%
15.0%27.3%
16.2%

IAMS COMPANY, THE - AURORA CONTINUED

IAMS EUKANUBA	SAMPLED IN MONTANA	SAMPLE # 4821
ANALYSIS	CLAIMED	FOUND
PROTEIN	25.0%	26.0%
FAT	16.0%	16.2%
IAMS LESS ACTIVE FOR DOGS LOT 060891A2AQ	SAMPLED IN MONTANA	SAMPLE # 4820
ANALYSIS	CLAIMED	FOUND
PROTEIN	22.0%	23.6%
FAT	12.0%	12.3%

MANUFACTURER

INTERMOUNTAIN FEEDS
P.O. BOX 750
HARLOWTON, MT 59036

HORSE RATION	SAMPLED IN HARLOWTON	SAMPLE # 4217
ANALYSIS	CLAIMED	FOUND
PROTEIN	11%	13.6%
VITAMIN A	10,000 IU	23,000 IU

MANUFACTURER

KAYTEE PRODUCTS INC
P.O. BOX 230
CHILTON, WI 53014

FORTI-DIET RABBIT FOOD LOT #1831K	SAMPLED IN MONTANA	SAMPLE # 4819
ANALYSIS	CLAIMED	FOUND
PROTEIN	17.0%	18.7%

KAYTEE FORTI-DIET GERBIL FOOD LOT #2201K	SAMPLED IN MONTANA	SAMPLE # 4818
ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0%	14.9%

MANUFACTURER

LAKE MILLING INC
P.O. BOX 288
HAMILTON, MT 59840

15% CALF GROWER LOT #268	SAMPLED IN HAMILTON	SAMPLE # 4143
ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0%	17.1%
FIBER	<10.0%	8.6%
VITAMIN A	5,000 IU	4,400 IU

LAKE MILLING INC - HAMILTON CONTINUED

16% DUAL LAYER LOT #413	SAMPLED IN HAMILTON	SAMPLE # 4141
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	16.0%	17.4%
CALCIUM	2.5-3.5%	2.5%
28 DAY CATTLE CONDITIONER MEDICATED LOT #276	SAMPLED IN HAMILTON	SAMPLE # 4139
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	13.0%	15.4%
VITAMIN A	12,000 IU	7,000 IU *
CHLORTETRACYCLINE	87.5 MG/LB	80 MG/LB
ALL NATURAL 27 LOT #267	SAMPLED IN HAMILTON	SAMPLE # 4136
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	27.0%	26.0% *
VITAMIN A	45,000 IU	8,800 IU *
BITTERROOT MINERAL LOT #371	SAMPLED IN HAMILTON	SAMPLE # 4144
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
CALCIUM	8.0-9.0%	8.2%
PHOSPHORUS	8.0%	9.6%
SALT	36-40%	29.1% *
VITAMIN A	40,000 IU	7,500 IU*
COMPLETE FOR HORSES LOT #303	SAMPLED IN HAMILTON	SAMPLE # 4142
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	12.0%	13.5%
FIBER	<24.0%	19.4%
VITAMIN A	3,500 IU	6,300 IU
DEER & LLAMA RATION LOT #410	SAMPLED IN HAMILTON	SAMPLE # 4137
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	14.0%	15.5%
FIBER	<11.0%	13.2% *
HOG FINISHER 13 LOT #272	SAMPLED IN HAMILTON	SAMPLE # 4140
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	13.0%	14.7%

MANUFACTURER

LAND O'LAKES, INC
2827 8th AVE S.
FORT DODGE, IA 50501

LAND O'LAKES, INC - FORT DODGE CONTINUED

LAMB MILK REPLACER MEDICATED LOT #1B218

SAMPLED IN GLENDALE

SAMPLE # 4286

ANALYSIS

CLAIMED

FOUND

PROTEIN

24.0%

23.0%*

FAT

30.0%

30.5%

VITAMIN A

20,000 IU

11,000 IU*

MANUFACTURER

LEO COOK CO.
BLDG #3 SPOKANE IND. PARK
SPOKANE, WA 99216

ANIMAL PREMIX LOT #2158 11391

SAMPLED IN HAMILTON

SAMPLE # 4138

ANALYSIS

CLAIMED

FOUND

VITAMIN A

1200000 IU

2100000 IU

MANUFACTURER

LOOMIX INC
1320 SO 24TH WEST
BILLINGS, MT 59102

MCS

SAMPLED IN GLASGOW

SAMPLE # 4634

ANALYSIS

CLAIMED

FOUND

PROTEIN

18%

16.0% *

NPN

9.0%

6.0%

PHOSPHORUS

7-8.5%

7.8%

SALT

7-8.5%

7.8%

VITAMIN A

25,000 IU

23,000 IU

MANUFACTURER

MIDSTATES DISTRIBUTING
3401 HIAWATHA AVE. S.
MINNEAPOLIS, MN 55406

DURA LIFE HIGH PROTEIN CAT FOOD

SAMPLED IN BAKER

SAMPLE # 4296

ANALYSIS

CLAIMED

FOUND

PROTEIN

30.0%

30.4%

MANUFACTURER

MILK SPECIALTIES CO
BOX 278
DUNDEE, IL 60118

MILK SPECIALTIES CO - DUNDEE CONTINUED

DURALIFE REGULAR MILK REPLACER MED.LOT112090N SAMPLED IN BAKER

SAMPLE # 4525

ANALYSIS	CLAIMED	FOUND
PROTEIN	24%	25.3%
VITAMIN A	30,000 IU	34,000 IU
CHLORTETRACYCLINE	100 G/T	95 G/T

MANUFACTURER

MINTAMA MILLS INC
2019 MINNESOTA AVENUE
BILLINGS, MT 59101

16% PIG STARTER GROWER MEDICATED LOT #PGLC SAMPLED IN BILLINGS SAMPLE # 4244

ANALYSIS	CLAIMED	FOUND
PROTEIN	16%	17.5%

16% PIG STARTER GROWER TH MEDICATED SAMPLED IN BILLINGS SAMPLE # 4831

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	17.6%

18% EGG MASH SAMPLED IN BILLINGS SAMPLE # 4832

ANALYSIS	CLAIMED	FOUND
PROTEIN	18.0%	18.3%
CALCIUM	3-3.5%	1.4% *

20% CALF PELLETS SAMPLED IN BILLINGS SAMPLE # 4830

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0%	20.6%

MANUFACTURER

MLS FEEDS
79 AG SERVICES LANE
RONAN, MT 59864

COMPLETE LAYING FEED SAMPLED IN RONAN SAMPLE # 4109

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	16.3%

MLS 24% DAIRY CONCENTRATE WCS SAMPLED IN RONAN SAMPLE # 4112

ANALYSIS	CLAIMED	FOUND
PROTEIN	24.0%	23.9%
NPN	5.0%	4.9%
CALCIUM	2.3-2.8%	2.6%
PHOSPHORUS	1.3%	1.3%
VITAMIN A	20,000 IU	31,000 IU

MLS FEEDS - ROMAN CONTINUED

MLS LAMA FEED

SAMPLED IN RONAN

SAMPLE # 4111

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS15%
1.4-1.8%
.8%15%
1.1% *
.5% *

MLS RABBIT FEED

SAMPLED IN RONAN

SAMPLE # 4108

ANALYSIS

CLAIMED

FOUND

PROTEIN

15.0%

12.1% *

MLS SPECIAL CALF GROWER

SAMPLED IN RONAN

SAMPLE # 4113

ANALYSIS

CLAIMED

FOUND

PROTEIN

15.0%

17.0%

MLS SPECIAL HOG GROWER

SAMPLED IN RONAN

SAMPLE # 4110

ANALYSIS

CLAIMED

FOUND

PROTEIN

16.0%

16.1%

SPECIAL HI PHOS-LO CAL FORMULA CATTLE-LAC

SAMPLED IN MISSOULA

SAMPLE # 4107

ANALYSIS

CLAIMED

FOUND

PROTEIN
CALCIUM
PHOSPHORUS
SALT
VITAMIN A4%
4-5%
15%
5-6%
250,000 IU4.7%
11.4%*
12.6%
7.8%*
248,000 IU

MANUFACTURER

MOORMAN MFG. CO.
P.O. BOX 1C
QUINCY, IL 62301

BEEF CATTLE BOOST MEDICATED LOT #N167970

SAMPLED IN JORDAN

SAMPLE # 4790

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
VITAMIN A
CHLORTETRACYCLINE40.0%
4.0%
120,000 IU
350 MG/LB41.1%
3.5%
110,000 IU
270 MG/LB

CONCENTRATE FOR BEEF UR 150 LOT #NA50028

SAMPLED IN JORDAN

SAMPLE # 4760

ANALYSIS

CLAIMED

FOUND

PROTEIN
NPN
FIBER
CALCIUM
PHOSPHORUS
SALT
VITAMIN A40.0%
<32%
<8.0%
7.0-8.4%
1.2%
2.0-3.0%
30,000 IU40.8%
15.8%
8.7%
9.2%
1.3%
2.5%
51,000 IU

MOORMAN MFG. CO. - QUINCY CONTINUED

FORMULA MVP FOR SWINE LOT #A49958

SAMPLED IN GLENDALE

SAMPLE # 4284

ANALYSIS	CLAIMED	FOUND
PROTEIN	42%	42.8%
CALCIUM	3.7-4.7%	4.8%
PHOSPHORUS	1.9%	2.1%
SALT	1.6-2.6%	2.1%

MOORMAN'S SHEEP MINERALS LOT #EL1776A

SAMPLED IN LAMBERT

SAMPLE # 4752

ANALYSIS	CLAIMED	FOUND
CALCIUM	13.2-15.8%	15.9%
PHOSPHORUS	7.0%	7.6%
SALT	23-27%	24.1%
VITAMIN A	100,000 IU	110,000 IU

ROUGHAGE BUSTER SHEEP 80 LOT #EH3308A

SAMPLED IN JORDAN

SAMPLE # 4791

ANALYSIS	CLAIMED	FOUND
UREA	<12.5%	11.3%
PROTEIN	80.0%	80.7%
CALCIUM	4.4-5.4%	5.3%
PHOSPHORUS	4.0%	4.3%
SALT	3.9-4.9%	2.3% *
VITAMIN A	200,000 IU	220,000 IU

MANUFACTURER

MUELLER FEED MILL INC
 PO BOX 730
 MARTIN, SD 57551

13 HI-ENERGY CUBE

SAMPLED IN BROADUS

SAMPLE # 4758

ANALYSIS	CLAIMED	FOUND
PROTEIN	13%	14.1%
VITAMIN A	15,000 IU	13,000 IU

MANUFACTURER

M S A FEEDS
 P.O. BOX 3185
 GREAT FALLS, MT 59403

ANIPRO HANDY BAR HORSE BLOCKS 16163

SAMPLED IN GREAT FALLS

SAMPLE # 4561

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0%	12.6%
FAT	10.0%	10.3%
CALCIUM	1.0%-2.0%	1.8%
PHOSPHORUS	1.0%	1.1%
VITAMIN A	50,000 IU	65,000 IU

MANUFACTURER

NUTRA-LIX INC
P.O. BOX 20281
BILLINGS, MT 59104

10% ALL NATURAL NUTRA LIX	SAMPLED IN BROADUS	SAMPLE # 4756
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	10%	11.5%
VITAMIN A	40,000 IU	66,000 IU
POTASSIUM	2.5%	3.2%
10% ALL NATURAL NUTRA-LIX	SAMPLED IN BILLINGS	SAMPLE # 4837
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	10.0%	10.7%
VITAMIN A	40,000 IU	36,000 IU
POTASSIUM	2.50%	3.90%
24% NUTRA LIX	SAMPLED IN BILLINGS	SAMPLE # 4833
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	24.0%	24.6%
NPN	<14.0%	0.5%
VITAMIN A	40,000 IU	26,000 IU*
POTASSIUM	2.5%	3.7%
7-11 MINERAL (NUTRA-LIX) LOT #1-D123	SAMPLED IN BILLINGS	SAMPLE # 4838
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
CALCIUM	10-12%	12.1%
PHOSPHORUS	7.0%	7.0%
VITAMIN A	200,000 IU	163,000 IU
MAGNESIUM	1.6%	1.6%
POTASSIUM	2.0%	2.5%
CUSTOM 10% ALL NATURAL NUTRA-LIX MFG 2/26/91	SAMPLED IN BILLINGS	SAMPLE # 0911
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	10%	9.3% *
VITAMIN A	40,000 IU	59,000 IU
POTASSIUM	2.5%	3.6%
CUSTOM 24% NUTRA LIX	SAMPLED IN BROADUS	SAMPLE # 4755
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	24%	24.7%
NPN	<14%	14%
VITAMIN A	40,000 IU	90,000 IU
POTASSIUM	2.5%	3.3%
CUSTOM 24% NUTRA LIX MANUF. DATE 3/05/91	SAMPLED IN BILLINGS	SAMPLE # 0910
ANALYSIS	CLAIMED	FOUND
-----	-----	-----
PROTEIN	24.0%	24.7%
NPN	14.0%	13.0%
PHOSPHORUS	1.60%	1.80%

NUTRA-LIX INC - BILLINGS CONTINUED

CUSTOM 24% NUTRA LIX MANUF. DATE 3/05/91 CONTINUED

ANALYSIS	CLAIMED	FOUND
VITAMIN A	40,000 IU	13,000 IU*
POTASSIUM	2.5%	2.6%

CUSTOM RANGE MFG DATE 2/28/91

SAMPLED IN BILLINGS

SAMPLE # 0912

ANALYSIS	CLAIMED	FOUND
PROTEIN	22%	22.8%
NPN	14%	.5%
PHOSPHORUS	2.8%	2.8%
VITAMIN A	40,000 IU	4,500 IU *
POTASSIUM	2.5%	3.2%

NUTRA LIX 10-10-25 MINERAL LOT #1 D122

SAMPLED IN BILLINGS

SAMPLE # 4839

ANALYSIS	CLAIMED	FOUND
CALCIUM	10-12%	11.8%
PHOSPHORUS	10.0%	10.4%
SALT	23-27%	25.0%
VITAMIN A	250,000 IU	253,000 IU
MAGNESIUM	2.05	1.8%
POTASSIUM	2.0%	2.2%

MANUFACTURER

PITTMAN-MOORE, INC (INC)
 421 EAST HANLEY ST.
 MUNDELEIN, IL 60060

BIOFOS

SAMPLED IN GLASGOW

SAMPLE # 4633

ANALYSIS	CLAIMED	FOUND
CALCIUM	15.0-18.0%	16.5%
PHOSPHORUS	21.0%	21.3%
FLUORINE	.21%	.19%

MANUFACTURER

PM AG PRODUCTS
 1320 S 24th W
 BILLINGS, MT 59102

B604 MCS SUPPLEMENT

SAMPLED IN MILES CITY

SAMPLE # 4280

ANALYSIS	CLAIMED	FOUND
PROTEIN	12%	12.1%
VITAMIN A	25,000 IU	17,000 IU*

BC55-MT KEN MACKLEY B400 MED (BL-E)

SAMPLED IN HYSHAM

SAMPLE # 4204

ANALYSIS	CLAIMED	FOUND
PROTEIN	40%	38.3% *
NPN	<37%	30.6%
VITAMIN A	30,000 IU	97,000 IU!

PM AG PRODUCTS - BILLINGS CONTINUED

BR 5 S

SAMPLE IN BILLINGS

SAMPLE # 4237

ANALYSIS	CLAIMED	FOUND
PROTEIN	24%	24.5%
NPN	17.5%	1.4%
VITAMIN A	25,000 IU	24,000 IU

MCS

SAMPLE IN BILLINGS

SAMPLE # 4236

ANALYSIS	CLAIMED	FOUND
PROTEIN	12%	12.2%
VITAMIN A	25,000 IU	32,000 IU

SUMMER LOOMIX

SAMPLE IN BILLINGS

SAMPLE # 4841

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0%	10.9%
VITAMIN A	25,000 IU	24,000 IU

MCS LP

SAMPLE IN BILLINGS

SAMPLE # 4840

ANALYSIS	CLAIMED	FOUND
PROTEIN	22.0%	22.9%
NPN	<13.0%	12.7%
PHOSPHORUS	1.25%	1.40%
SALT	3-4%	3.0%
VITAMIN A	25,000 IU	31,000 IU
POTASSIUM	2.75%	2.4%

PROTEIN PLUS #5 LOOMIX BRAND

SAMPLE IN BILLINGS

SAMPLE # 4842

ANALYSIS	CLAIMED	FOUND
PROTEIN	24.0%	25.7%
NPN	<17.5%	3.2%
PHOSPHORUS	1.0%	1.0%
VITAMIN A	25,000 IU	21,000 IU

MANUFACTURER

PREFERRED PRODUCTS & HUBBARD
 P.O. BOX 8500
 MANKATO, MN 56001

FOR PET'S SAKE HI PRO CAT FOOD

SAMPLE IN MONTANA

SAMPLE # 4294

ANALYSIS	CLAIMED	FOUND
PROTEIN	30.0%	31.0%
FAT	9.0%	11.5%

FOR PET'S SAKE HI-PRO DOG FOOD 17 05 131

SAMPLE IN MONTANA

SAMPLE # 3215

ANALYSIS	CLAIMED	FOUND
PROTEIN	27.0%	27.5%
FAT	10.0%	10.6%

MANUFACTURER

PURIMA MILLS, INC
P.O. BOX 66812
ST.LOUIS, MO 63166

NW PRIDE HORSE RATION 10% SWEET LOT #NOV 1291 SAMPLED IN MISSOULA SAMPLE # 4148

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0%	10.4%
FIBER	<12.0%	14.2% *

PURINA CATTLE MINERAL 12:12 VALOT #43100391 SAMPLED IN BROADUS SAMPLE # 4799

ANALYSIS	CLAIMED	FOUND
CALCIUM	13-15%	14.0%
PHOSPHORUS	12.0%	11.9%
SALT	3-4%	3.5%
VITAMIN A	150,000 IU	160,000 IU
MAGNESIUM	1.0%	1.1%
POTASSIUM	1.0%	1.2%

PURINA CATTLE MINERAL LOT #18 SEPT. 91 SAMPLED IN SIDNEY SAMPLE # 4779

ANALYSIS	CLAIMED	FOUND
CALCIUM	12.0-14.0%	13.5%
PHOSPHORUS	12.0%	11.5%
SALT	3.0-4.0%	3.2%
VITAMIN A	150,000 IU	203,000 IU
MAGNESIUM	1.0%	1.0%
POTASSIUM	1.0%	1.2%

MANUFACTURER

R & G QUALITY FEED & SUPPLY INC
P.O. BOX 160
MALTA, MT 59538

RANGE PELLET #1 LOT #2 SAMPLED IN MALTA SAMPLE # 4619

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0%	13.5%
VITAMIN A	20,000 IU	15,000 IU

MANUFACTURER

RALPH RISING
RURAL ROUTE
WIBAUX, MT 59353

RISING'S MIN FORMULA FOR BEEF CATTLE LOT#0L46 SAMPLED IN WIBAUX SAMPLE # 4279

ANALYSIS	CLAIMED	FOUND
CALCIUM	9.0-11.0%	13.6%*
PHOSPHORUS	12.0%	12.3%
SALT	4.5-5.5%	5.2%
VITAMIN A	160,000 IU	160,000 IU

MANUFACTURER

RALSTON PURINA
CHECKERBOARD SQUARE
ST. LOUIS, MO 63164

KIT 'N KABOODLE-PURINA LOT ON113R SAMPLED IN MONTANA SAMPLE # 4771

ANALYSIS	CLAIMED	FOUND
PROTEIN	30.0%	33.9%

POULTRY & SEAFOOD FLAVORS-ALLEY CAT LOT1D057P SAMPLED IN MONTANA SAMPLE # 4769

ANALYSIS	CLAIMED	FOUND
PROTEIN	30.0%	31.6%
FAT	8.0%	10.4%

PURINA CAT CHOW ORIGINAL BLEND FISH MEAT MILK SAMPLED IN MONTANA SAMPLE # 4768

ANALYSIS	CLAIMED	FOUND
PROTEIN	30.0%	32.0%
FAT	8.0%	10.1%

MANUFACTURER

REDMOND CLAY & SALT CO
BOX 219
REDMOND, UT 84652

REDMOND NTM SALT SAMPLED IN CIRCLE SAMPLE # 4754

ANALYSIS	CLAIMED	FOUND
SALT	93.0%	93.0%

MANUFACTURER

SHURFINE-CENTRAL CORP
2100 N. MANNHEIM RD
NORTHLAKE, IL 60164

BEEF CHUNKS DINNER LOT 1C11JTF8CU SAMPLED IN LIVINGSTON SAMPLE # 3213

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0%	14.8%
FAT	4.0%	5.7%
MOISTURE	<78.0%	72.2%

MANUFACTURER

STANDARD CHEMICAL MANUF CO
701 S. 42nd ST
OMAHA, NE 68103

STANDARD CHEMICAL MANUF CO - OMAHA CONTINUED

FORAGE STRETCHER 45 LOT #2-12-01-2845

SAMPLED IN SIDNEY

SAMPLE # 4282

ANALYSIS	CLAIMED	FOUND
PROTEIN	45.0%	43.0%*
NPN	<18.5%	13.4%
CALCIUM	5.0-6.0%	7.3%*
PHOSPHORUS	5.0%	5.9%
SALT	6.0-7.0%	7.2%
VITAMIN A	200,000 IU	230,000 IU

WESTERN MT 5X15 VIT MIN MIX LOT #003012539

SAMPLED IN SIDNEY

SAMPLE # 4283

ANALYSIS	CLAIMED	FOUND
NPN	28.0%	30.8%
CALCIUM	5.0-6.0%	6.6%
PHOSPHORUS	15.0%	16.1%
SALT	0.0%	0.28%
VITAMIN A	600,000 IU	680,000 IU

MANUFACTURER

STEVENVILLE FEED & GRAIN
407 MAIN ST
STEVENVILLE, MT 59870

2+2 WEANING FEED MEDICATED 11-13-91

SAMPLED IN STEVENVILLE

SAMPLE # 4130

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0%	16.7%
NPN	4.0%	2.3%
VITAMIN A	3,000 IU	3,000 IU
OXYTETRACYCLINE	300 G/T	240 G/T

884 CALL GROWER BVT-50 MEDICATED

SAMPLED IN STEVENVILLE

SAMPLE # 4134

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	17.5%
VITAMIN A	5,000 IU	7,000 IU

CORN OATS & BARLEY

SAMPLED IN STEVENVILLE

SAMPLE # 4131

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0%	10.1%

HOG FINISHER MEDICATED 11-12-91

SAMPLED IN STEVENVILLE

SAMPLE # 4132

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0%	14.5%

HORSE PRIDE 8-1-91

SAMPLED IN STEVENVILLE

SAMPLE # 4135

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0%	15.3%

STEVENVILLE FEED & GRAIN - STEVENVILLE CONTINUED

PIG GROWER MEDICATED 11-12-91

SAMPLLED IN STEVENVILLE

SAMPLE # 4133

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	16.0%

MANUFACTURER

SVO SPECIALTY PRODUCTS
P.O. BOX 478
CULBERTSON, MT 59218

SUNFLOWER MEAL

SAMPLLED IN BILLINGS

SAMPLE # 4828

ANALYSIS	CLAIMED	FOUND
PROTEIN	28.0%	24.4% *
CALCIUM		0.46%

MANUFACTURER

TRIPLE "F" INC.
10100 DOUGLAS AVE.
DES MOINES, IA 50322

6-12A LVSTK MIN. MIX. #9400 LOT #Q1M099

SAMPLLED IN CHOTEAU

SAMPLE # 4572

ANALYSIS	CLAIMED	FOUND
NPN	21.0%	20.2%
CALCIUM	6.5-5.5%	6.9%
PHOSPHORUS	12.0%	12.3%
VITAMIN A	260,000 IU	230,000 IU
MANGANESE	2.0%	2.6%

SWINE FINISHER PAK #2080

SAMPLLED IN CHOTEAU

SAMPLE # 4571

ANALYSIS	CLAIMED	FOUND
PROTEIN	21.0%	23.6%

MANUFACTURER

VALCO AGRI-SERVICE
P.O. BOX 129
GLASGOW, MT 59230

CREEP RATION LOT #2-5-8-5

SAMPLLED IN GLASGOW

SAMPLE # 4489

ANALYSIS	CLAIMED	FOUND
PROTEIN	13%	14.4%
VITAMIN A	5,000 IU	25,000 IU!

LAMB GROWER "14" MED. PELLETS LOT #2-5-3-8

SAMPLLED IN GLASGOW

SAMPLE # 4491

ANALYSIS	CLAIMED	FOUND
PROTEIN	14%	14.1%
CHLORTETRACYCLINE	25 G/T	N.D. *

VALCO AGRI-SERVICE - GLASGOW CONTINUED

MEDICATED PIG STARTER "18" LOT #2-7-8-7

SAMPLED IN GLASGOW

SAMPLE # 4488

ANALYSIS	CLAIMED	FOUND
PROTEIN	18%	17.9%
CHLORTETRACYCLINE	100 G/T	93 G/T

SHOWKING TOPPER LOT #2-7-5-9

SAMPLED IN GLASGOW

SAMPLE # 4490

ANALYSIS	CLAIMED	FOUND
PROTEIN	25%	24.9%
CALCIUM	1.5-2.5%	2.3%
PHOSPHORUS	2%	1.9%
SALT	2-3%	2.4%
VITAMIN A	45,000 IU	47,000 IU

VALCO BO VAL TEC LOT #2-9-1-7

SAMPLED IN GLASGOW

SAMPLE # 4632

ANALYSIS	CLAIMED	FOUND
PROTEIN	24.0%	23.9%
NPN		13.7%
FIBER	<10.0%	11.6%
CALCIUM	1.5-2.5%	1.9%
PHOSPHORUS	2.0%	1.4% *
SALT	2-3.0%	2.9%
VITAMIN A	60,000 IU	66,000 IU

VALCO CREEP RATION LOT #1-4-5-9

SAMPLED IN GLASGOW

SAMPLE # 4623

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0%	13.8%
FIBER	<11.0%	12.6%
VITAMIN A	5,000 IU	14,000 IU

VALCO HOG FINISHER "13" LOT #2-9-2-1

SAMPLED IN GLASGOW

SAMPLE # 4627

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0%	14.3%

VALCO LAMB CREEP MED LOT #2-8-7-2

SAMPLED IN GLASGOW

SAMPLE # 4628

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0%	16.6%
CHLORTETRACYCLINE	50 G/T	16 G/T*

VALCO LAMB GROWER "14" MED. PELL. LOT#2-8-8-9

SAMPLED IN GLASGOW

SAMPLE # 4626

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0%	13.9%
CHLORTETRACYCLINE	25 G/T	18 G/T

VALCO LAYER "20" LOT #2-9-0-1

SAMPLED IN GLASGOW

SAMPLE # 4630

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0%	20.0%
CALCIUM	4.0-5.0%	4.4%

VALCO AGRI-SERVICE - GLASGOW CONTINUED

VALCO PIG GROWER "16" LOT #2-8-8-0

SAMPLED IN GLASGOW

SAMPLE # 4624

ANALYSIS

CLAIMED

FOUND

PROTEIN

16.0%

16.7%

VALCO POULTRY PRO-TONE LOT #2-9-1-9

SAMPLED IN GLASGOW

SAMPLE # 4625

ANALYSIS

CLAIMED

FOUND

PROTEIN

36.0%

36.1%

CALCIUM

2.5-3.5%

3.1%

PHOSPHORUS

1.6%

1.6%

SALT

1.0-2.0%

1.6%

VALCO RABBIT PELLETS LOT #2-9-0-9

SAMPLED IN GLASGOW

SAMPLE # 4629

ANALYSIS

CLAIMED

FOUND

PROTEIN

16.0%

16.2%

FIBER

<20.0%

19.8%

MANUFACTURER

WANG FEEDS INC
BOX 24
BAKER, MT 59313

15/12 MINERAL

SAMPLED IN BAKER

SAMPLE # 4527

ANALYSIS

CLAIMED

FOUND

CALCIUM

10-12%

12.7%

PHOSPHORUS

15%

15.7%

MAGNESIUM

5%

4.5%

HI ENERGY 12% CAKE

SAMPLED IN BAKER

SAMPLE # 4528

ANALYSIS

CLAIMED

FOUND

PROTEIN

12%

12.2%

WEANER PIG RATION MEDICATED

SAMPLED IN BAKER

SAMPLE # 4529

ANALYSIS

CLAIMED

FOUND

PROTEIN

17%

18.9%

CHLORTETRACYCLINE

100 G/T

97 G/T

MANUFACTURER

WESTERN STATES INDUSTRIES
P.O. BOX 855
CHOTEAU, MT 59422

WSI EAST SLOPE MIN. BLOCK #9450

SAMPLED IN CHOTEAU

SAMPLE # 4573

ANALYSIS

CLAIMED

FOUND

NPN

30.0%

30.0%

CALCIUM

3.5-4.5%

4.0%

WESTERN STATES INDUSTRIES - COTEAU CONTINUED**WSI EAST SLOPE MIN. BLOCK #9450 CONTINUED****ANALYSIS**

PHOSPHORUS
VITAMIN A
MAGNESIUM
POTASSIUM

	CLAIMED	FOUND
PHOSPHORUS	12.0%	12.4%
VITAMIN A	200,000 IU	269,000 IU
MAGNESIUM	2.0%	2.2%
POTASSIUM	2.0%	2.1%

MANUFACTURER

WESTERN SUGAR CO
P.O. BOX DRAWER 30878
BILLINGS, MT 59107

BEET MOLASSES**SAMPLED IN BILLINGS****SAMPLE # 4836****ANALYSIS**

PROTEIN

CLAIMED**FOUND**

7.5% 8.8%

CFS-CONCENTRATED STEFFEN FILTRATE**SAMPLED IN BILLINGS****SAMPLE # 4835****ANALYSIS**

PROTEIN

POTASSIUM

CLAIMED**FOUND**

12.0% 14.4%

5.3%

DRIED EET PULP PRODUCT W/BEET MOLASSES PELLET**SAMPLED IN BILLINGS****SAMPLE # 4834****ANALYSIS**

PROTEIN

FIBER

CLAIMED**FOUND**

8.0% 8.8%

20.0% 20.9%

MOLASSES SAMPLE FROM TANK #5**SAMPLED IN BILLINGS****SAMPLE # 4213****ANALYSIS**

PROTEIN

CLAIMED**FOUND**

7.5% 9.8%

MANUFACTURER

WOODY'S FEED AND GRAIN
P.O. BOX 1934
DICKINSON, ND 58601

HIGH PHOS 10:15**SAMPLED IN SIDNEY****SAMPLE # 4748****ANALYSIS**

CALCIUM
PHOSPHORUS
SALT
VITAMIN A
POTASSIUM

CLAIMED

CALCIUM	10-12%	11.8%
PHOSPHORUS	15%	15.5%
SALT	14-16%	14.8%
VITAMIN A	200,000 IU	250,000 IU
POTASSIUM	2%	2.4%

**1991 FEED ANALYSIS BREAKDOWN
FEED SAMPLING**

<u>Analysis</u>	<u># Analyzed</u>	<u># Out of Tolerance</u>	<u>% Out of Tolerance</u>	<u>Year</u>	<u>Samples Taken</u>	<u># Out of Tolerance</u>	<u>% Out of Tolerance</u>
Protein	195	12	6.2	1977	368	124	34
NPN	37	-	-	1978	401	105	26
Fat	22	-	-	1979	231	39	17
Fiber	17	2	11.8	1980	437	62	14
Calcium	76	6	7.9	1981	251	73	29
Phosphorus	66	2	3.0	1982	332	82	25
Salt	53	6	11.3	1983	354	72	20
Vitamin A	135	15	11.1	1984	266	64	24
Magnesium	16	-	-	1985	406	106	26
Potassium	21	-	-	1986	290	50	17
Iodine	1	-	-	1987	265	60	23
Copper	1	-	-	1988	280	57	20
Selenium	5	-	-	1989	293	50	17
Flourine	1	-	-	1990	310	54	17
Manganese	1	-	-	1991	241	43	18
Moisture	3	-	-				
Amprolium	3	1	33.3				
Chlortetracycl.	25	5	20.0				
Oxytetracycline	7	-	-				
Total	685	49	7.2%				
	<u> </u>	<u> </u>	<u> </u>				

FEED TONNAGE

<u>YEAR</u>	<u>TONNAGE</u>
1975	346,242
1976	391,176
1977	339,946
1978	322,452
1979	412,113
1980	373,463
1981	331,625
1982	318,312
1983	365,620
1984	371,317
1985	391,558
1986	413,452
1987	341,579
1988	314,336
1989	349,280
1990	332,997
1991	352,762

**MONTANA COMMERCIAL FEED REPORTED
FOR 1991**

<u>FORMULA FEEDS</u>		<u>NO. OF TONS</u>	<u>FEED INGREDIENTS</u>	<u>NO. OF TONS</u>
Broiler Feeds	Complete Supplement	3,358 198	Alfalfa Products Amino Products	3,642 25
Turkey Feeds	Complete Supplement	197 51	Animal Products Barley Products	1,378 3,530
Starter-Grower (Egg-type)	Complete Supplement	1,507 169	Beet Products Brewer Products Canola Products	5,591 6 4,988
Layer-Breeder (Egg-type)	Complete Supplement	2,485 1,339	Cottonseed Products Drug Products Fats & Oils	1,113 671 673
Beef Feeds	Complete Supplement	78,731 77,345	Linseed & Flax Products Maize Products	493 1,388
Dairy Feeds	Complete Supplement	8,267 5,361	Marine Products Milk Products	129 154
Swine Feeds	Complete Supplement	7,365 16,303	Mineral Products Molasses	11,033 33,755
Sheep Feeds	Complete Supplement	2,658 2,717	Oat Products Probiotic/Yeast	708 253
Horse Feeds	Complete Supplement	3,242 564	Safflower Products Silage Products	1,695
Mineral Feeds	Complete Supplement	5,175 5,349	Soybean Products Sunflower Products	4,956 4,297
Rabbit Feeds		857	Urea	832
Miscellaneous Salt Products		5,380 11,786	Vitamin Products Wheat Products Misc. Ingredients	381 29,106 1,561
Formula Feeds Total		<u>240,404</u>	Feed Ingredients Total	<u>112,358</u>
			Total Commercial Feed	<u>352,762</u>

MONTANA DEPARTMENT OF AGRICULTURE

PLANT INDUSTRY DIVISION

AGRICULTURE/LIVESTOCK BLDG.

CAPITOL STATION

HELENA, MT 59620

230 copies of this public document were published at an estimated cost of \$1.68 per copy, for a total cost of \$387.00 which includes \$310.00 for printing and \$77.00 for distribution.